

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
10448-046002Application No.
09/846,512**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Rachel Meyers et al.Filing Date
May 1, 2001Group Art Unit
To Be Assigned**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
NA	AA	WO 99/46281	16.09.99	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
NA	AB	Altschul et al., <u>J. Mol. Biol.</u> , 1990, 215:403-410
	AC	Altschul et al., <u>Nucleic Acids Res.</u> , 1997, 25(17):3389-3402
	AD	Chanda (ed.), <u>Current Protocols in Molecular Biology</u> , 2000, Volume 4, John Wiley & Sons, Inc. (Table of Contents only)
	AE	Daly et al., "Three-dimensional structure of a cysteine-rich repeat from the low-density lipoprotein receptor," <u>Biochemistry</u> , Vol. 92, pp. 6334-6338 (1995).
	AF	Fass et al., "Molecular basis of familial hypercholesterolemia from structure of LDL receptor module," <u>Nature</u> , Vol. 388, pp. 691-693 (1997).
	AG	GenBank Accession No. 015393; Paoloni-Giacobino et al., Created 7/15/98
	AH	GenBank Accession No. AI978874; Washington University Sequencing Center; 30-AUG-1999.
	AI	GenBank Accession No. AP001623; Shimizu et al., Submitted 4-APR-2000.
	AJ	GenBank Accession No. AP001746; Hattori et al., Submitted 10-APR-2000.
	AK	Hohenester et al., "Crystal structure of a scavenger receptor cysteine-rich domain sheds light on an ancient superfamily," <u>Nature Struc. Bio.</u> , Vol. 6(3), pp. 228-232 (1999).
	AL	Karlin et al., <u>Proc. Natl. Acad. Sci. USA</u> , 1990, 87(6):2264-2268
	AM	Karlin et al., <u>Proc. Natl. Acad. Sci. USA</u> , 1993, 90(12):5873-5877
	AN	<u>Molecular Cloning - A Laboratory Manual</u> , 1989, 2 nd Edition, Sambrook et al. (eds.), Cold Spring Harbor Laboratory Press (Table of Contents only)
	AO	Myers et al., <u>CABIOS</u> , 1988, 4:11-17
	AP	Paoloni-Giacobino et al., "Cloning of the TMRSS2 Gene, which encodes a novel serine protease with transmembrane, LDLRA, and SRCR domains and maps to 21q22.3" <u>Genomics</u> , Vol. 44, pp 309-320 (1997).
	AQ	Rawlings et al., "Evolutionary families of peptidases," <u>Biochem. J.</u> , Vol. 290, pp. 205-218 (1993).
	AR	Resnick et al., "The SRCR superfamily: a family reminiscent of the Ig superfamily," <u>TIBS</u> 19, pp. 5-8, January 1994.

Examiner Signature

N. A. D.

Date Considered

5-12-02

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Rachel Meyers et al.

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Group Art Unit

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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
MAD	AS	Sonnhammer et al., <u>Proteins</u> , 1997, 28(3):405-420
	AT	Tanimoto et al., "Hepsin, a cell surface serine protease identified in hepatoma cells, is overexpressed in ovarian cancer," <u>Cancer Research</u> , Vol. 57, pp. 2884-2887 (1997).
	AU	Torres-Rosado et al., "Hepsin, a putative cell-surface serine protease, is required for mammalian cell growth," <u>Proc. Natl. Acad. Sci.</u> , Vol. 90, pp. 7181-7185 (1993).
	AV	Weintraub et al., <u>Trends in Genetics</u> , January 1985

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10448-046002	Application No. 09/846,512
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Rachel Meyers et al.	
		Filing Date May 1, 2001	Group Art Unit 1642



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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
NAP	BA	Sequence Alignment, "us-09-633-300-1.rng, pages 1-3
NAP	BB	Sequence Alignment, "us-09-633-300-3.rng, pages 1-3

Examiner Signature <i>Nateli Ho</i>	Date Considered <i>5-14-02</i>
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